

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1131	"rapid heating" and "rapid cooling"	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:36
L2	1169	438/778.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:36
L3	256	"low-k" with (silicon and carbon) and RF	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L4	763684	heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L5	86	L3 and L4	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L6	223	438/796.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L7	306	438/786.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L8	331	438/931.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L9	86	"low-k" with (silicon and carbon) and RF and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L10	49303	heating with rate	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L11	45329	cooling with rate	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L12	10658	L10 and L11	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L13	107	"low-k" with (silicon and carbon) and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L14	15	("4331485" "4356384" "4680451" "5238878" "5358740" "5705232" "5965047" "5972803" "6033728" "6051512" "6066574" "6107357" "6133550" "6214748" "6225238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 14:37
L15	97590	"438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:38
L16	341	L12 and L15	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:38
S1	1046	"rapid heating" and "rapid cooling"	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:42
S2	987	438/778.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:47
S3	212	"low-k" with (silicon and carbon) and RF	US-PGPUB; USPAT	OR	OFF	2004/01/10 12:58

S4	0	S1 and S3	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:44
S5	714600	heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:31
S6	75	S3 and S5	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:45
S7	7	S2 and S6	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:45
S8	212	438/796.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:47
S9	0	S6 and S8	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:47
S10	276	438/786.ccls.	US-PGPUB; USPAT	OR	OFF	2004/01/10 12:56
S11	2	S6 and S10	US-PGPUB; USPAT	OR	OFF	2004/12/07 12:47
S12	315	438/931.ccls.	US-PGPUB; USPAT	OR	OFF	2004/01/10 12:56
S13	2	S6 and S12	US-PGPUB; USPAT	OR	OFF	2004/01/10 12:58
S14	75	"low-k" with (silicon and carbon) and RF and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:10
S15	871	438/for.395.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:21
S16	0	"low-k" with (silicon and carbon) and RF and heat\$3 and cool\$3	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:22
S17	0	"low-k" with (silicon and carbon) and heat\$3 and cool\$3	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:22
S18	1	"low-k" and (silicon and carbon) and heat\$3 and cool\$3	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:02
S19	3	"low-k" and heat\$3 and cool\$3	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:06
S20	2	rate with "10C/sec"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:06
S21	0	rate with "10C/sec"	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:07
S22	27558	rate with (heat\$3 and cool\$3)	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:07
S23	1	S14 and S22	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:07

S24	45845	heating with rate	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:07
S25	42332	cooling with rate	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S26	9875	S24 and S25	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S27	0	S14 and S26	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S28	86506	"438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S29	212	"low-k" with (silicon and carbon) and RF	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:01
S30	310	S26 and S28	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S31	0	S29 and S30	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:08
S32	408	"low-k" with (silicon and carbon)	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:09
S33	0	S30 and S32	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:09
S34	87	"low-k" with (silicon and carbon) and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:11
S35	32	"low-k" and (silicon and carbon)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:03
S36	142	438/for.408.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:02
S37	0	S35 and S36	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:02
S38	2472932	heat\$3	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:02
S39	577	"low-k"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:03
S40	0	S36 and S39	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:03
S41	218685	dielectric or ILD	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:03
S42	2	S36 and S41	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:11

S43	14	((("6737365") or ("6614181") or ("6586297") or ("6582777") or ("6566278") or ("6548899") or ("6500740") or ("6444136") or ("6437406") or ("6383951") or ("6303524") or ("6133086") or ("6080526") or ("5003178"))).PN. or ((2004/0121605) or (2004/0101633) or (2004/0101632) or (2004/0096672) or (2004/0096593) or (2003/0232495) or (2003/0183611) or (2003/0054115) or (2002/0105084)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:14
S44	23	((("6737365") or ("6614181") or ("6586297") or ("6582777") or ("6566278") or ("6548899") or ("6500740") or ("6444136") or ("6437406") or ("6383951") or ("6303524") or ("6133086") or ("6080526") or ("5003178") or ("20040121605") or ("20040101633") or ("20040101632") or ("20040096672") or ("20040096593") or ("20030232495") or ("20030183611") or ("20030054115") or ("20020105084"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:14
S45	719386	(heat\$3 or anneal\$3) and cool\$3	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:32
S46	7	S44 and S45	US-PGPUB; USPAT	OR	OFF	2004/12/09 14:39
S47	3	((("4331485") or ("4356384") or ("4680451"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/09 14:39
S48	15	("4331485" "4356384" "4680451" "5238878" "5358740" "5705232" "5965047" "5972803" "6033728" "6051512" "6066574" "6107357" "6133550" "6214748" "6225238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 14:52
S49	3	("6303524").URPN.	USPAT	OR	OFF	2004/12/09 14:55

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1131	"rapid heating" and "rapid cooling"	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:38
L2	1169	438/778.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:42
L3	256	"low-k" with (silicon and carbon) and RF	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:43
L4	763684	heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L5	86	L3 and L4	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L6	223	438/796.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:42
L7	306	438/786.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:42
L8	331	438/931.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:42
L9	86	"low-k" with (silicon and carbon) and RF and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:39
L10	49303	heating with rate	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L11	45329	cooling with rate	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L12	10658	L10 and L11	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:37
L13	107	"low-k" with (silicon and carbon) and heat\$3 and cool\$3	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:43
L14	15	("4331485" "4356384" "4680451" "5238878" "5358740" "5705232" "5965047" "5972803" "6033728" "6051512" "6066574" "6107357" "6133550" "6214748" "6225238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 14:37
L15	97590	"438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:38
L16	341	L12 and L15	US-PGPUB; USPAT	OR	OFF	2005/08/18 14:42
L17	40	"low-k" with (silicon and carbon) and RF and heat\$3 and cool\$3	US-PGPUB	OR	OFF	2005/08/18 14:39
L18	369	438/778.ccls.	US-PGPUB	OR	OFF	2005/08/18 14:42
L19	11	438/796.ccls.	US-PGPUB	OR	OFF	2005/08/18 14:42
L20	70	438/786.ccls.	US-PGPUB	OR	OFF	2005/08/18 14:42
L21	43	438/931.ccls.	US-PGPUB	OR	OFF	2005/08/18 14:42

L22	98	L12 and L15	US-PGPUB	OR	OFF	2005/08/18 14:42
L23	4	18 and 22	US-PGPUB	OR	OFF	2005/08/18 14:43
L24	1	19 and 22	US-PGPUB	OR	OFF	2005/08/18 14:43
L25	0	20 and 22	US-PGPUB	OR	OFF	2005/08/18 14:43
L26	0	21 and 22	US-PGPUB	OR	OFF	2005/08/18 14:43
L27	55	"low-k" with (silicon and carbon) and heat\$3 and cool\$3	US-PGPUB	OR	OFF	2005/08/18 14:43
L28	121	"low-k" with (silicon and carbon) and RF	US-PGPUB	OR	OFF	2005/08/18 14:43